REMARKS

Applicant hereby submits this amendment along with a request for continued examination. Claim 1 has been amended. New claim 31 is presented. Claims 3, 6, 10-12, 14-18, 20-22, and 24-26 remain cancelled. Claims 8, 9, 13, 19, and 27-30 remain withdrawn. Accordingly, claims 1, 2, 4, 5, 723 and 31 remain pending.

In response to the Decision on Appeal, Applicant has amended claim1. Kanski (2309172) fails to disclose or suggest at least a controller as recited in Applicant's amended claims. Furthermore, Applicant wishes to note that Kanski is directed to the generation of vibration for vibrating machines such as screens, separating tables, conveyors, etc.

This invention relates to processing vibrating machines, such as screens, separating tables, conveyors and similar machines. Generally defined, the object of the present invention is to propose a simple apparatus by means of which it is possible to obtain a complex vibratory motion, substantially a combination of a simple gyratory vibration with a vibration produced by a mass center provided with a planetary motion.

Kanski thus describes a goal antithetical to compensating an externally generated vibratory forced sensed by a sensor system as further recited by Applicant.

Applicant respectfully submits that this case is in condition for allowance. If the Examiner believes that a teleconference will facilitate moving this case forward to being issued, Applicant's representative can be contacted at the number indicated below.

Respectfully Submitted,

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